

WHAT IS CLAIMED IS:

1. A carrier film which is a laminated film having a film of a tetrafluoroethylene/ethylene copolymer laminated on each side of a stretched film of a polyester resin, wherein the haze of the laminated film is at most 5% as measured in accordance with JIS K7105.
2. The carrier film according to Claim 1, wherein the tetrafluoroethylene/ethylene copolymer is a copolymer of tetrafluoroethylene, ethylene and a fluorinated vinyl monomer copolymerizable therewith (provided that tetrafluoroethylene is excluded), wherein the molar ratio of polymerized units based on tetrafluoroethylene/polymerized units based on ethylene is 50-60/50-40, and the content of polymerized units based on the fluorinated vinyl monomer is from 2 to 7 mol% to the total polymerized units.
3. The carrier film according to Claim 2, wherein the fluorinated vinyl monomer is a (perfluoroalkyl)ethylene of the formula $\text{CH}_2=\text{CH}-\text{C}_n\text{F}_{2n+1}$ (wherein n is an integer of from 2 to 10).
4. The carrier film according to Claim 1, wherein the thickness of the film of a polyester resin is from 10 to 100 μm .
5. The carrier film according to Claim 4, wherein the polyester resin is a polyethylene terephthalate.
6. The carrier film according to Claim 1, wherein the polyester resin is a polyethylene terephthalate.

7. The carrier film according to Claim 1, wherein the thickness of the film of a tetrafluoroethylene/ethylene copolymer is from 1 to 10 μm .

8. The carrier film according to Claim 7, wherein the
5 tetrafluoroethylene/ethylene copolymer is a copolymer of tetrafluoroethylene, ethylene and a fluorinated vinyl monomer copolymerizable therewith (provided that tetrafluoroethylene is excluded), wherein the molar ratio of polymerized units based on
10 tetrafluoroethylene/polymerized units based on ethylene is 50-60/50-40, and the content of polymerized units based on the fluorinated vinyl monomer is from 2 to 7 mol% to the total polymerized units.

9. The carrier film according to Claim 8, wherein the
15 fluorinated vinyl monomer is a (perfluoroalkyl)ethylene of the formula $\text{CH}_2=\text{CH}-\text{C}_n\text{F}_{2n+1}$ (wherein n is an integer of from 2 to 10).

10. The carrier film according to Claim 1, wherein the thickness of the carrier film is from 10 to 200 μm .

20 11. The carrier film according to Claim 10, wherein the thickness of the stretched film of a polyester resin is from 10 to 100 μm .

12. The carrier film according to Claim 10, wherein the thickness of the film of a tetrafluoroethylene/ethylene
25 copolymer is from 1 to 10 μm .

13. A method for producing the carrier film as defined in Claim 1, which comprises laminating a

tetrafluoroethylene/ethylene copolymer on each side of a stretched film of a polyester resin by extrusion lamination.

14. The method for producing the carrier film according
5 to Claim 13, wherein the thickness of the carrier film is from 10 to 200 μm .

15. The method for producing the carrier film according to Claim 14, wherein the thickness of the stretched film of a polyester resin is from 10 to 100 μm .

10 16. The method for producing the carrier film according to Claim 14, wherein the thickness of the film of a tetrafluoroethylene/ethylene copolymer is from 1 to 10 μm .

17. A carrier film which is a laminated film having a film of a tetrafluoroethylene/ethylene copolymer in a
15 thickness of from 1 to 10 μm laminated on each side of a stretched film of a polyester resin in a thickness of from 10 to 100 μm , wherein the haze of the laminated film is at most 5% as measured in accordance with JIS K7105.

18. The carrier film according to Claim 17, wherein the
20 tetrafluoroethylene/ethylene copolymer is a copolymer of tetrafluoroethylene, ethylene and a fluorinated vinyl monomer copolymerizable therewith (provided that tetrafluoroethylene is excluded), wherein the molar ratio of polymerized units based on
25 tetrafluoroethylene/polymerized units based on ethylene is 50-60/50-40, and the content of polymerized units based on the fluorinated vinyl monomer is from 2 to 7

mol% to the total polymerized units.

19. The carrier film according to Claim 18, wherein the fluorinated vinyl monomer is a (perfluoroalkyl)ethylene of the formula $\text{CH}_2=\text{CH}-\text{C}_n\text{F}_{2n+1}$ (wherein n is an integer of
5 from 2 to 10).

20. The carrier film according to Claim 17, wherein the polyester resin is a polyethylene terephthalate.